

ABSTRACT OF THE DISCLOSURE

In one embodiment, a video display system employs an array of ribbon light modulators having a reflective surface configured to reflect or diffract a beam. The beam may have a wavelength suitable for displaying a video image. The reflective surface may comprise an aluminum alloy suitable for receiving the beam, which may have a relatively high power density. In one embodiment, a method of displaying a video image comprises impinging a beam on a portion of a reflective surface of a light modulator. The beam may have a wavelength suitable for displaying a video image, and the reflective surface may comprise an aluminum alloy.